Faridabad	163.75
Kayamkulam (Naphtha)	382.17

Expansion and Modernisation of Super Thermal Power Plants

4919 SHRI SURENDRA LATH : Will the Minister of POWER be pleased to state :

(a) whether Government have a proposal for the expansion and modernization of Super Thermal Power Plants in the country;

(b) if so, the Super Thermal Power Plants which were brought under the expansion and modernization programme during the Ninth Plan;

(c) whether NTPC has also identified some Super Thermal Power Plants for expansion during the Tenth Plan period;

(d) if so, the details thereof; and

(e) the steps taken in the matter?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA) (a)and (b) Yes, Sir. The following Super Thermal Power Plants (STPP)/Thermal Power Projects (TPP) of National Thermal Power Corporation were taken up for expansion and modernization programme during the Ninth Plan :

Expansion Projects

Project/State	Capacity (MW)
Vindhyachal STPP, Stage-II, Madhya Pradesh	2×500
Feroze Gandhi Unchahar TPP, Stage-II, Uttar Pradesh	2 × 210

Modernization Projects

Project/State	Capacity (MW)
Talcher TPP, Stage-I, Orissa	4 × 60
Talcher TPP, Stage-II, Orissa	2 ×110
Tanda TPP, Uttar Pradesh	4 × 110
Singrauli STPP, Stage--I, Uttar Pradesh	5 ×210

Singrauli STPP, Stage-II, Uttar Pradesh	2 × 500
Korba STPP, Stage-I, Chhattisgarh	3 × 200
Korba STPP, Stage-II, Chhattisgarh	3 × 500
Ramagundam STPP, Stage-I, Andhra Pradesh	3 × 200
Ramagundam STPP, Stage-II, Andhra Pradesh	3 × 500

(c) to (e) The following STPP/TPP have been identified by NTPC for expansion during the Tenth Plan period:

On Going Projects

Project/State	Capacity (MW)	Status/Commissioning Schedule
Talcher STPP Stage-II, Orissa	4×500	Unit-1—Commissioned in February, 2003, Unit-2 in 2004-05, Unit-3 & 4 in 2005-06
Rihand STPP Stage-II, Uttar Pradesh	2×500	Unit-1 will be commissioned in 2005-06, Unit-2 in 2006-07
Ramagundam STPP, Stage-III, Andhra Pradesh	1×500	To be commissioned in 2005-06
Vindhyachal STPP, Stage-III, Madhya Pradesh	2×500	Unit-1 to be commissioned in 2006-07 and Unit-2 in 2007-08

New Projects

Project/State	Capacity (MW)	Status/Commissioning Schedule
Kahalgaon STPP, Stage-II, Phase-I, Bihar	2×500	Revised Feasibility Report (FR) submitted to Central Electricity Authority (CEA) for Techno-Economic Clearance (TEC).
Feroze Gandhi Unchahar TPP, Stage-III, Uttar Pradesh	1×210	FR submitted to CEA for TEC.
Kahalgaon STPP, Stage-II, Phase-II, Bihar	1×500	Preparation of FR
Sipat STPP, Stage-II, Chhattisgarh	2×500	Preparation of FR for reconfiguration (2×500 MW)

		capacity.
Bhilai Captive Power Project Expansion, Chhattisgarh	2×250	A Joint Venture Captive Power Project proposed with Steel Authority of India Limited.

Responsibility given to private sector for improvement in power sector

†4920. SHRI RAM JETHMALANI :
SHRI LAJPAT RAI:

Will the Minister of POWER be pleased to state:

(a) whether private sector has been given responsibility to make improvement in power sector of various States of the country;

(b) if so, the States in which private sector has been given responsibility along with the details of these responsibilities;

(c) by when, this responsibility was given;

(d) whether Government have made any assessment in improvements of power sector after extending the responsibilities to the private sector; and

(e) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA) : (a) No, Sir.

(b) to (e) Do not arise in view of reply to (a) above.

Coal based power generation projects

†4921. SHRI LAJPAT RAI :
SHRI RAJIV RANJAN SINGH 'LALAN';

Will the Minister of POWER be pleased to state :

(a) whether Government have assessed that the cost of power generation may be reduced by improving the quality of coal in the coal based power generation projects of the National Thermal Power Corporation;

(b) if so, the percentage cost reduction of power likely to be brought about as a result thereof; and

(c) the average cost of production estimated to be brought down in the above projects during the current year 2002-2003 ?

†Original notice of the question was received in Hindi.